

Title (en)  
ADAPTABLE USER INTERFACE

Title (de)  
ANPASSBARE ANWENDERSCHNITTSTELLE

Title (fr)  
INTERFACE UTILISATEUR ADAPTABLE

Publication  
**EP 0827658 B1 20050720 (EN)**

Application  
**EP 96910054 A 19960412**

Priority  

- FI 9600203 W 19960412
- FI 951804 A 19950413

Abstract (en)  
[origin: WO9632792A1] The invention relates to a user interface for a telecommunication exchange. The user gives control commands via the interface from an external terminal (DT) to the telecommunication exchange of which commands at least some are associated with parameters. The user interface comprises a control software which forwards the control command supplied by the user to the exchange for execution and gives to the user instructions relating to the commands. In order that the user interface could be transferred more easily than before into a changed environment, the data on the types and the allowed value ranges of the parameters of the commands used in the user interface and the alphanumerical data relating to the instructions given to the user are separated from a program code of the control software (32) into a separate database (DB). The control software further comprises a server program block (33) communicating with said database (DB) which block, as a response to a check request it has received, checks the data the user has supplied to the exchange and as a response to an instruction request, generates instruction to be given to the user at each time.

IPC 1-7  
**H04L 12/24; H04Q 3/00**

IPC 8 full level  
**G06F 13/00** (2006.01); **H04Q 3/00** (2006.01)

CPC (source: EP US)  
**H04Q 3/0062** (2013.01 - EP US); **H04Q 2213/1305** (2013.01 - EP US); **H04Q 2213/13547** (2013.01 - EP US); **Y10S 707/99934** (2013.01 - US);  
**Y10S 707/99953** (2013.01 - US)

Designated contracting state (EPC)  
BE DE FR GB IT NL SE

DOCDB simple family (publication)  
**WO 9632792 A1 19961017**; AU 5337196 A 19961030; AU 702268 B2 19990218; BR 9604926 A 19980609; CA 2217504 A1 19961017;  
CN 1181854 A 19980513; DE 69634953 D1 20050825; DE 69634953 T2 20060420; EP 0827658 A1 19980311; EP 0827658 B1 20050720;  
FI 100497 B 19971215; FI 951804 A0 19950413; FI 951804 A 19961014; RU 2155374 C2 20000827; US 6226633 B1 20010501

DOCDB simple family (application)  
**FI 9600203 W 19960412**; AU 5337196 A 19960412; BR 9604926 A 19960412; CA 2217504 A 19960412; CN 96193267 A 19960412;  
DE 69634953 T 19960412; EP 96910054 A 19960412; FI 951804 A 19950413; RU 97118595 A 19960412; US 93082497 A 19971010